

<b>Notice of References Cited</b>	Application/Control No. 09/606,042	Applicant(s)/Patent Under Reexamination AIN ET AL.	
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#### U.S. PATENT DOCUMENTS

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#### FOREIGN PATENT DOCUMENTS

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	N	- -				
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	P	- -				
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	R	- -				
	S	- -				
	T	- -				

#### NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Schmutzler, C, et al, 1997, Retinoic acid increases sodium/iodide symporter mRNA levels in human thyroid cancer cell lines and suppresses expression of functional symporter in nontransformed FRTL-5, Biochem. Biophys. Res. Commun., vol. 240, pp. 832-838 ✓
	V	Avvedimento, EV, et al, 1989, Reactivation of thyroglobulin gene expression in transformed thyroid cells by 5-azacytidine, Cell, vol. 58, pp. 1135-1142 ✓
	W	Spath, GF, et al, Hepatocyte nuclear factor 4 expression overcomes repression of the hepatic phenotype in dedifferentiated hepatoma cells, Molecular and Cellular Biology, vol. 17, pp. 1913-1922 ✓
	X	Van Herle, AJ, et al, 1990, Effects of 13 cis-retinoic acid on growth and differentiation of human follicular carcinoma cells (UCLA RO 82 W-1) in vitro, Journal of Clinical Endocrinology and Metabolism, vol. 71, pp. 755-763 ✓

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

*f Rawlings*  
*SK 5/4/01*

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	S	- -				
	T	- -				

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Swafford, DS, et al, 1997, Frequent aberrant methylation of p16-INK4a in primary rat lung tumors, Molecular and Cellular Biology, vol. 17, pp. 1366-1374
	V	Grunwald, F, et al, 1998, Redifferentiation therapy with retinoic acid in follicular thyroid cancer, Journal of Nuclear Medicine, vol. 39, pp. 1555-1558
	W	Simon, D, et al, 1998, Redifferentiation therapy with retinoids: therapeutic option for advanced follicular and papillary thyroid carcinoma, World Journal of Surgery, vol. 22, pp. 569-574
	X	Venkatarman, G, et al, 1999, Restoration of iodide uptake in dedifferentiated thyroid carcinoma: relationship to human Na+/I-symporter gene methylation status, vol. 84, pp. 2449-2457

\*A copy of this reference is not being furnished with this Office action. (See MPEP, § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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	R	- -				
	S	- -				
	T	- -				

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Kleef, J, et al, 1998, The helix-loop-helix protein Id2 is overexpressed in human pancreatic cancer, Cancer Research, vol. 58, pp 3769-3772
	V	Thomas, GA, et al, 1992, Production of thyroid tumors in mice by demethylating agents, Carcinogenesis, vol. 13, pp. 1039-1042
	W	Matsuda, A, et al, 1997, A homozygous missense mutation of the sodium/iodide symporter gene causing iodide transport defect, Journal of Clinical Endocrinology and Metabolism, vol. 82, pp. 3966-3971
	X	Vivaldi, A, et al, 2000, Sodium/iodide symporter gene transcript expression is not correlated with the scintigraphic imaging of both primary and metastatic thyroid tissues, Journal of Endocrinological Investigation, vol. 23, pp. 24 (meeting abstract)

\*A copy of this reference is not being furnished with this Office action. (See MPEP, § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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	R	- -				
	S	- -				
	T	- -				

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Graff, JR, et al, 1998, Distinct patterns of E-cadherin CpG island methylation in papillary, follicular, Hurthle's cell, and poorly differentiated human thyroid carcinoma, Cancer Research, vol. 58, pp. 2063-2066 ✓
	V	Ormandy, CJ, et al, 1992, Transcriptional regulation of prolactin receptor gene expression by sodium butyrate in MCF-7 human breast cancer cells, Endocrinology, vol. 131, pp. 982-984 ✓
	W	Schmitt, TL, et al, 2001, Transcriptional regulation of the human sodium/iodide symporter gene by PAX-8 and TTF-1, Experimental and Clinical Endocrinology, vol. 109, pp. 27-31 (abstract only); BIOSIS database, accession no. 140752 ✓
	X	Behr, M, et al, 1998, Cloning of a functional promoter of the human sodium/iodide-symporter gene, Biochemistry Journal, vol. 331, pp. 359-363 ✓

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